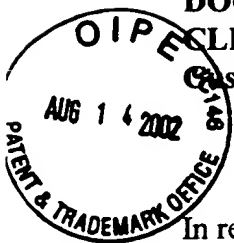


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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : JUHA HEISKALA, ET AL.

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U.S. Serial No. : 09/672,753

AUG 19 2002

Filed : September 28, 2000

Technology Center 2600

For : APPARATUS, AND ASSOCIATED METHOD, FOR
FORMING A MODULATED SIGNAL UTILIZING OTD
AND TCM TECHNIQUES

Group No. : 2631

Examiner : (Not Yet Known)

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Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

The undersigned hereby certifies, in accordance with 37 C.F.R. § 1.97, that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to any knowledge after making

reasonable inquiry, was know to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

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7 Aug 02

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